

SILICONE COMPOSITION WHICH CAN BE CROSSLINKED  
TO GIVE AN ADHESIVE GEL

Company called: Rhodia Chimie

Abstract

The present invention relates more specifically to silicone compositions which can be crosslinked to give an adhesive gel by hydrosilylation at ambient temperature or by raising the temperature, as well as to the gels thus obtained.

One of the objects of the invention is to easily and rapidly produce gels having viscoelastic qualities, physical stability and adhesive properties.

This object is achieved by virtue of the compositions comprising:

- a polyorganosiloxane POS (I) of SiH type,
- a polyorganosiloxane POS (II) of SiVi type (Vi = vinyl),
- a polyorganosiloxane POS (III) of monofunctional SiVi type,
- a platinum-based catalyst (D), and
- optionally a polyorganosiloxane POS (IV) of polydimethylsiloxane type.